

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|---|------------------|---------|------------------|
| S1 | 201 | ((electronic OR computer OR server OR (work ADJ station) or main1\$frame) WITH enclosure) back\$1plane module\$1 cooling fan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 10:28 |
| S2 | 1579 | (361/695).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 13:48 |
| S3 | 33163599 | @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 13:49 |
| S4 | 1190 | S2 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 13:49 |
| S5 | 161049 | (enclosure or chassis or cover or frame) and fan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 13:50 |
| S6 | 801 | S4 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 13:51 |
| S7 | 15788 | back\$1plane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 13:51 |
| S8 | 60 | S6 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:05 |

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| S9 | 172 | S1 and power ADJ supply | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:05 |
| S10 | 96 | S9 @pd< "20030127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/29 15:07 |
| S11 | 5282 | ((361/687,696,692,679) or (165/80.3)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 07:59 |
| S12 | 525854 | (enclosure OR cover OR chassis) AND (electronic OR computer OR server) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 08:00 |
| S13 | 2548 | S11 AND S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 08:00 |
| S14 | 609 | (back ADJ plane) AND power AND fan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 08:01 |
| S15 | 466 | S14 and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 08:10 |
| S16 | 0 | ("61512210").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 08:10 |

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| S17 | 2 | ("6151210").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 08:10 |
| S18 | 2 | ("5638259").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 08:11 |
| S19 | 0 | ("I0007I8").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 08:11 |
| S20 | 2 | S18 S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 08:11 |
| S21 | 4 | S17 S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 08:28 |
| S22 | 4 | "6594148" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:38 |
| S23 | 1584 | (361/695).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 09:38 |
| S24 | 685 | S11 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:38 |

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| S25 | 528588 | S11 or S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:39 |
| S26 | 6181 | S11 or S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:39 |
| S27 | 6181 | S11 or S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:40 |
| S28 | 3024 | S27 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:40 |
| S29 | 2221 | S28 and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:40 |
| S30 | 8831 | (back AND plane) WITH (connector OR plug OR socket) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:43 |
| S31 | 38 | S29 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 11:25 |
| S32 | 4 | S31 and (cooling adj module) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 09:43 |

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| S33 | 26 | S26 AND ((pluggable OR plug) AND cooli\$3 ADJ module) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 11:33 |
| S34 | 3112 | (fan or cooling) adj (module or cartridge or cassette) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 11:37 |
| S35 | 1584 | (361/695).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 11:38 |
| S36 | 5282 | ((361/687,696,692,679) or (165/80.3)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 11:38 |
| S37 | 6181 | S36 or S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 11:38 |
| S38 | 212 | S34 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 11:55 |
| S39 | 3112 | (fan or cooling) adj (module or cartridge or cassette) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 12:04 |
| S40 | 1584 | (361/695).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 12:04 |

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| S41 | 5282 | ((361/687,696,692,679) or (165/80.3)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 12:04 |
| S42 | 6181 | S41 or S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 12:04 |
| S43 | 249 | (S39 and S42) @pd< "200301" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/30 14:16 |
| S44 | 4 | ((("6594148B1") or ("6411511B1") or ("6452809B1") or ("4967311") or ("4627285")).PN. or (2001/14323A1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 14:50 |
| S45 | 2 | ("5638259").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 14:50 |
| S46 | 3112 | (fan or cooling) adj (module or cartridge or cassette) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:57 |
| S47 | 1584 | (361/695).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 10:12 |
| S48 | 5282 | ((361/687,696,692,679) or (165/80.3)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 08:57 |

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| S49 | 6181 | S48 or S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:57 |
| S50 | 249 | (S46 and S49) @pd< "200301" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:57 |
| S51 | 92 | S50 AND (power ADJ supply) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:58 |
| S52 | 39 | S51 AND (AC DC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:03 |
| S53 | 11 | (power ADJ supply) SAME (AC AND DC) AND S50 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:20 |
| S54 | 22 | S49 and (server or computer) and (rack) and (cartridge or module or case or rack) and (power adj supply) and AC and DC and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:46 |
| S55 | 1 | "5332306".PN. | USPAT; USOCR | OR | ON | 2005/08/31 09:40 |
| S56 | 1 | "5596483".PN. | USPAT; USOCR | OR | ON | 2005/08/31 09:41 |
| S57 | 33163606 | S49 and (server or computer) and (rack) and (cartridge or module or case or rack) and (display adj module or control adj module) @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:47 |
| S58 | 5 | S49 and (server or computer) and (rack) and (cartridge or module or case or rack) and (display adj module or control adj module) and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:49 |

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| S59 | 220 | S49 and (server or computer) and (rack) and (cartridge or module or case or rack) and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:49 |
| S60 | 1483 | S49 and (server or computer) and (cartridge or module or case or rack) and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:50 |
| S61 | 701 | S60 and module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:50 |
| S62 | 223 | S61 and display | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 10:08 |
| S63 | 140 | S62 and control | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:50 |
| S64 | 13 | S63 and display adj module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:52 |
| S65 | 24 | S62 and display adj module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:52 |
| S66 | 11 | S65 not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:53 |

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| S67 | 24 | S60 and display adj module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:53 |
| S68 | 0 | S67 not S65 not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:54 |
| S69 | 25 | S60 and control adj module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:54 |
| S70 | 0 | ("l2@pd<20010127").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 10:13 |
| S71 | 1190 | S47 and @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 10:19 |
| S72 | 1430 | 361/600 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 10:19 |
| S73 | 554 | (361/600).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 10:20 |
| S74 | 2986 | S49 and @pd< "20010127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 10:21 |

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| S75 | 672 | S74 and module\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 10:21 |
| S76 | 563 | ((electronic OR computer OR server OR (work ADJ station) or main1\$frame) WITH (enclosure or rack)) and (display or visual or control) adj module @pd< "20030127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 10:39 |
| S77 | 685 | S47 and S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 10:39 |
| S78 | 6181 | S47 or S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 10:39 |
| S79 | 2506 | S78 and (enclosure or rack or module) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 10:40 |
| S80 | 1359 | S79 and (display or visual or control) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 10:40 |
| S81 | 973 | S80 @pd< "20040127" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 13:47 |
| S82 | 4663 | rack computer ((display ADJ unit) or (control adj unit)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 13:48 |

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| S83 | 3038 | rack computer ((display ADJ unit) or (control adj unit)) @pd< "20030101" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 13:51 |
| S84 | 378 | S83 enclosure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 13:53 |
| S85 | 291 | S83 server | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 14:17 |
| S86 | 619 | (rack or enclosure) (server or computer or electronic) (module or card) (display adj module) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 14:27 |
| S87 | 5957 | (rack or enclosure) (server or computer or electronic) (module or card) (user adj interface) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 14:28 |
| S88 | 2220 | server rack user interface control module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 14:31 |
| S89 | 52 | server rack user interface control module and (user adj interface adj module) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 14:32 |
| S90 | 21 | S89 and @pd< "20030101" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/08/31 15:29 |

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| S91 | 2 | ("5471099").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 15:30 |
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